# NSN 5930-00-256-8935

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-256-8935

## **Thread Class:**

2a single mounting facility

## **Thread Length:**

0.410 inches single mounting facility and 0.450 inches single mounting facility

# Hazardous Locations/environmental Protection:

Dustproof

#### **Overall Length:**

2.650 inches

#### First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.209 inches single actuator and 0.219 inches single actuator

#### Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

#### Shaft Length:

0.890 inches single actuator and 0.970 inches single actuator

#### Overall Diameter:

1.125 inches

Individual Section Quantity:

3

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

# Operating Tempurature Range:

+0.0/+80.0 degrees celsius

#### Switch Contact Basic Design:

Nonpile-up symmetrical and nonpile-up nonsymmetrical

#### **Pole Quantity:**

1 each section front

#### Throw Quantity:

10 2nd section rear

#### **Mounting Method:**

Threaded bushing single mounting facility

#### **Thread Size:**

0.375 inches single mounting facility

#### **Contact Voltage Rating In Volts:**

28.0 dc at sea level

## Shaft Flat/slot Angular Location:

180.0 degrees from contact position 1 single actuator

# **Rotor Through Connection Quantity:**

1 each section

#### Switch Actuator Indexing Position Quantity:

10 single actuator

# NSN 5930-00-256-8935

Rotary Switch - Page 2 of 2



## Shaft Type:

Round, flatted single actuator

#### **Terminal Type:**

Tab, solder lug

# **Contact Switching Action:**

Breaks before makes 2nd section rear

## **Switch Actuator Positioning Increment:**

36.0 degrees single actuator

#### Switch Actuator Stop Device Type:

Fixed stop single actuator

#### **Contact Load Current Rating:**

5.0 amperes resistive load ac at sea level

#### **Special Features:**

Provides rf interference panel shielding

#### **Style Designator:**

Tap, circular, bushing mount

#### **Test Data Document:**

81349-mil-s-3786/4 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Thread Series Designator:**

Unef single mounting facility

# Shelf Life:

N/a

## Unit Of Measure:

--

#### **Demilitarization:**

No

#### Fiig:

A052b0